## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	"662560".PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:24
L2	1	"6662560".PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:24
L3	238	(434/29).OOLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:24
L4	294	motion adj simulator	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:24
L5	36	(motion adj simulator) and chair	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:24
L6	9	(("4461470") or ("4498656") or ("4807841") or ("5054771") or ("5195746") or ("5290043") or ("609295") or ("6089663") or ("20020115043")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:24
L7	78	(434/58).OOLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:24
L8	65	(434/59).OOLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:24
L9	35	(434/67).OOLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:24
L10	10919	foot near2 rest	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:24
L11	8	((foot near2 rest or footrest) near2 chair) and (simulation or simulator)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:24
L12	367	(463/7).COLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:24

L13	7	US-5882079-\$.DID. OR US- 6083106-\$.DID. OR US- 20050159219-\$.DID. OR US-20050282632-\$.DID. OR US-6075868-\$.DID. OR US-6776104-\$.DID. OR US- 2406504-\$.DID.	US-PGPUB; USPAT	OR	OFF	2008/11/07 12:24
L14	1224	((463/36) or (463/38) or (463/47)).CQLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:24
L15	3	(("5954508") or ("4753596") or ("4312044")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:24
L16	53	(footrest or foot-rest or (foot adj rest)) and simulator	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:24
L17	5129	(footrest or foot-rest or (foot adj rest)) and adjustable	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:24
L18	988	(footrest or foot-rest or (foot adj rest)) near3 adjustable	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:24
L19	1	("20040229192").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:24
L20	106	(learning adj data) and (user near5 compar\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:24
L21	34371	"434"/\$3.ccls.	US-PGPUB; USPAT; USOOR	OR	OFF	2008/11/07 12:24
L22	70	L21 and (learning adj histor \$5)	US-PGPUB; USPAT; USOOR	OR	OFF	2008/11/07 12:24
L23	187	L21 and (group near3 data \$5) and (user near3 data \$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:24
L24	1898	simulator and vibration	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:24
L25	8238	vibration and (vibration near5 select\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:24
L26	1224	((463/36) or (463/38) or (463/47)).COLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:24
L27	195	vibration and L26	US-PGPUB; USPAT; USOOR	OR	OFF	2008/11/07 12:24

L28	81	434/6	US-PGPUB; USPAT; USOOR	OR	OFF	2008/11/07 12:24
L29	90	(434/6).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:24
L30	244	(463/6).OOLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:24
L31	315	vibration and (tactile near5 select\$5)	US-PGPUB; USPAT; USOOR	OR	OFF	2008/11/07 12:24
L32	392764	( (tactile or vibration) near5 select\$5 or choos\$6)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:24
L33	5701	( (tactile or vibration) near5 select\$5 or choos\$6) and simulator	US-PGPUB; USPAT; USOOR	OR	OFF	2008/11/07 12:24
L34	43	( (tactile or vibration) near5 select\$5 or choos\$6) and simulator and ( (tactile or vibration) near5 effect)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:24
L35	212	((tactile or vibration) near5 select\$5 or choos\$6) and simulator and ((tactile or vibration) near5 (effect or feedback))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:24
L36	6364	( (effect or priority) near5 select\$5 or choos\$6) and simulator	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:24
L37	1172	( (effect or priority) near5 (select\$5 or choos\$6) ) and simulator	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:24
L38	117	( (effect or priority) near5 (select\$5 or choos\$6) ) and simulator and (tactile or vibration)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:24
L39	1	"5921780".PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:24
L40	53	("4182053"   "4464117"   "4750886"   "4752065"   "4817946"   "4855822"   "4949119"   "4955822"   "5949119"   "4952152"   "59494119"   "4952152"   "5184956"   "5197003"   "5277584"   "5320538"   "538393"   "5453011"   "5474453"   "5547382"   "5707237"   "573473")   "54707237"   "574373")   "54707237"   "5713973"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:24

L41	191	(force adj (feedback or feed-back or (feed adj back) ) ) and ( (select\$5 or pick\$5 or choos\$5) near5 effect)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:24
L42	1	("5547382").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:24
L43	1	(force adj (feedback or feed-back or (feed adj back) ) ) and ( (select\$5 or pick\$5 or choos\$5) near5 effect) and (vibration near5 pattern)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:24
L44	43	(force adj (feedback or feed-back or (feed adj back) ) ) and ( (select\$5 or pick\$5 or choos\$5) near5 effect) and (select\$5 near5 pattern)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07
L45	21	(force adj (feedback or feed-back or (feed adj back) ) ) and ( (select\$5 or pick\$5 or choos\$5) near5 effect) and (select\$5 near5 waveform)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:24
L46	191	("4398889"   "4504233"   "5022407"   "5125843"   "5275174"   "5354162"   "5396266"   "5405152"   "5499919"   "5589828"). PN. OR ("5742278").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07
L47	53	("4182053"   "4464117"   "4750888"   "4752065"   "4817948"   "4855822"   "4949119"   "49552152"   "5184956"   "5197003"   "5277584"   "5320538"   "5353242"   "5366376"   "5388991"   "5473473"   "5707237"   "57473473"   "FN. OR ("5921780") UFPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:24

L48	39	("1289382"   "3423085"	US-PGPUB;	OR	OFF	2008/11/07
		"3903613"   "3936955"   "4049262"   "4276030"   "4887967"   "4976030"   "4887967"   "4949119"   "4960117"   "4978000"   "5006072"   "5044956"   "5180338"   "5203563"   "5232223"   "5299810"   "5322223"   "5299810"   "5322223"   "5799810"   "5328410"   "5346398"   "5405152"   "5713792"   "5766079"   "5785630"   "582836"   "581786"   "582836"   "581786"   "58251018"   "6217465"   "5951018"   "6217465"   "5951018"   "6217465"	USPAT; USOCR			12:24
_49	42	(force adj (feedback or feed-back or (feed adj back) ) ) and ( (select\$5 or pick\$5 or choos\$5) near5 intensity)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:24
_50	218	(434/61-62).OOLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:24
L51	46	(vibration) and simulator and ( (select\$5 or pick\$5 or choos\$5) near5 intensity)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:24
_52	15	(vibration) and (simulat\$5 near3 vehicle) and ( (select \$5 or pick\$5 or choos\$5) near5 intensity)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:24
_53	817	(vibration near5 intensity) and ( (choos\$5 or pick\$5 or select\$5) near5 (intensity or vibration or pattern or shaking) )	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/07 12:24
_54	0	(vibration near5 intensity) and ( (choos\$5 or pick\$5 or select\$5) near5 (intensity or vibration or pattern or shaking) ) and (simulator near5 vehicle)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/07 12:24
_55	5	(vibration near5 intensity) and ( (choos\$5 or pick\$5 or select\$5) near5 (intensity or vibration or pattern or shaking) ) and (simulat\$5 near5 vehicle)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/07 12:24

L56	233	( (choos\$5 or pick\$5 or select\$5) near5 (intensity or pattern or shaking) ) and (simulat\$5 near5 vehicle)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/07 12:24
L57	13385	( (vibration or shaking or (force adj feedback)) near5 (intensity or pattern or shaking) )	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/07 12:24
L58	11122	( (vibration or (force adj feedback)) near5 (intensity or pattern or shaking) )	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/07 12:24
L59	8189	( (vibration or (force adj feedback)) near5 (intensity or pattern ) )	US-PGPUB; USPAT; USOOR	OR	ON	2008/11/07 12:24
L60	475	( (vibration or (force adj feedback)) near5 (intensity or pattern ) ) and (simulator or simulation)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/07 12:24
L61	28	( (vibration or (force adj feedback)) near5 (intensity or pattern ) ) and (simulator or simulation) and "434"/\$3.ccls.c	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/07 12:24
L62	14	( (vibration or (force adj feedback)) near5 (intensity or pattern ) ) and (simulator or simulation) and "434"/\$3.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/07 12:24
L63	18	( (vibration or (force adj feedback)) near5 (intensity or pattern ) ) and (simulator or simulation) and "463"/\$3.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/07 12:24
L64	39	("1289382"   "3423085"   "3903613"   "339955"   "4049262"   "4251140"   "4262549"   "42576030"   "4887967"   "4949119"   "4960117"   "4949300"   "5006072"   "5044956"   "5180338"   "5203663"   "5232223"   "5299810"   "53232410"   "5346398"   "5405152"   "5553148"   "5548672"   "5553148"   "5569818"   "55713792"   "5766079"   "5785630"   "5823676"   "5865624"   "5883680"   "5921780"   "5991018"   "6217745"   "5991018"   "6217745"   "5991018"   "6217745"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:24

L65	306	( (vibration or (force adj feedback)) near5 (intensity or pattern ) ) and ( (select or choose or pick) near3 (vibration or intensity) )	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/07 12:24
L66	31	( (vibration or (force adj feedback)) near5 (intensity or pattern ) ) and ( (select or choose or pick) near3 (movement) )	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/07 12:24
L67	275	( (vibration or (force adj feedback)) near5 (intensity or pattern ) ) and ( (select or choose or pick) near3 (vibration) )	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/07 12:24
L68	1010	( (vibration or (force adj feedback)) near5 (intensity or pattern ) ) and ( (select \$5 or choos\$5 or pick\$5) near3 (vibration) )	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/07 12:25
L69	1	("6599196").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L70	6	("5797085"   "5897437"   "5989099"   "6030291"   "6171191").PN. OR ("6599196").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L71	94	(select\$5 near3 (force adj feedback))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L72	302	microsoft and joystick and (force adj (feedback or (feed-back) or (feed adj back) ) )	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L73	178	microsoft and joystick and (force adj (feedback or (feed-back) or (feed adj back) ) ) and (user near5 (select\$5 or choos\$5 or pick \$5) )	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L74	197	microsoft and joystick and (force adj (feedback or (feed-back) or (feed adj back) ) ) and (user near5 (select\$5 or choos\$5 or pick \$5 or defin\$5) )	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L75	1	("6599196").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25

L76	6	("5797085"   "5897437"   "5989099"   "6030291"   "6171191").PN. OR ("6599196").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L77	0	rumblepak	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L78	0	rumblepack	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L79	191544	rumbleadj pack	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L80	33	rumble adj pack	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L81	33	(rumble adj pack)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L82	0	microsoft and joystick and (force adj (feedback or (feed-back) or (feed adj back) ) ) and ( (user adj (select\$5 or choos\$5 or pick \$5 or defin\$5) ) near5 (intensity) )	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L83	7	microsoft and joystick and (force adj (feedback or (feed-back) or (feed adj back))) and ((user adj (select\$5 or choos\$5 or pick \$5 or defin\$5)) near5 (intensity or magnitude))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L84	22	[(force adj (feedback or (feed-back) or (feed adj back) ) and ( (user adj (select\$5 or choos\$5 or pick \$5 or defin\$5) ) near5 (intensity or magnitude) )	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L85	1	("5704350").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L86	1	("20030091964").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L87	1	("6091930").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25

L88	4	(("20020198766") or ("20020156674") or ("20020120461") or ("6820081")) .FN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L89	0	"662560".PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L90	1	"6662560".PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2008/11/07 12:25
L91	238	(434/29).OOLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L92	294	motion adj simulator	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L93	36	(motion adj simulator) and chair	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L94	9	(("4461470") or ("4498656") or ("4807841") or ("5054771") or ("5195746") or ("5290043") or ("609295") or ("6089668") or ("6089668") or ("20020115043")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L95	78	(434/58).OOLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L96	65	(434/59).OOLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L97	35	(434/67).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L98	10919	foot near2 rest	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L99	8	((foot near2 rest or footrest) near2 chair) and (simulation or simulator)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L100	367	(463/7).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25

L101	7	US-5882079-\$.DID. OR US-6083106-\$.DID. OR US-20050159219-\$.DID. OR US-2005029219-\$.DID. OR US-20050282632-\$.DID. OR US-6075868-\$.DID. OR US-6776104-\$.DID. OR US-2406504-\$.DID.	US-PGPUB; USPAT	OR	OFF	2008/11/07 12:25
L102	1224	((463/36) or (463/38) or (463/47)).CQLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L103	3	(("5954508") or ("4753596") or ("4312044")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L104	53	(footrest or foot-rest or (foot adj rest)) and simulator	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L105	5129	(footrest or foot-rest or (foot adj rest)) and adjustable	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L106	988	(footrest or foot-rest or (foot adj rest)) near3 adjustable	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L107	1	("20040229192").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L108	106	(learning adj data) and (user near5 compar\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L109	34371	"434"/\$3.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L110	70	L109 and (learning adj histor\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L111	187	L109 and (group near3 data \$5) and (user near3 data \$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L112	1898	simulator and vibration	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L113	8238	vibration and (vibration near5 select\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L114	1224	((463/36) or (463/38) or (463/47)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L115	195	vibration and L114	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25

L116	81	434/6	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L117	90	(434/6).COLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L118	244	(463/6).COLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L119	315	vibration and (tactile near5 select\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L120	392764	( (tactile or vibration) near5 select\$5 or choos\$6)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L121	5701	( (tactile or vibration) near5 select\$5 or choos\$6) and simulator	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L122	43	( (tactile or vibration) near5 select\$5 or choos\$6) and simulator and ( (tactile or vibration) near5 effect)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L123	212	((tactile or vibration) near5 select\$5 or choos\$6) and simulator and ((tactile or vibration) near5 (effect or feedback))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L124	6364	( (effect or priority) near5 select\$5 or choos\$6) and simulator	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L125	1172	( (effect or priority) near5 (select\$5 or choos\$6) ) and simulator	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L126	117	( (effect or priority) near5 (select\$5 or choos\$6) ) and simulator and (tactile or vibration)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L127	1	"5921780".PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L128	53	("4182053"   "4464117"   "4750888"   "4752065"   "4817948"   "4855822"   "4949119"   "49552152"   "5949119"   "49552152"   "5184956"   "5197003"   "5277584"   "5320538"   "5383924"   "5366376"   "5388991"   "5453011"   "5474453"   "5547382"   "5707237"   "57434373"   "FN. OR ("59273807180") URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25

L129	191	(force adj (feedback or feed-back or (feed adj back) ) ) and ( (select\$5 or pick\$5 or choos\$5) near5 effect)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L130	1	("5547382").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L131	1	(force adj (feedback or feed-back or (feed adj back) ) ) and ( (select\$5 or pick\$5 or choos\$5) near5 effect) and (vibration near5 pattern)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L132	43	(force adj (feedback or feed-back or (feed adj back) ) ) and ( (select\$5 or pick\$5 or choos\$5) near5 effect) and (select\$5 near5 pattern)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L133	21	(force adj (feedback or feed-back or (feed adj back) )) and ( (select\$5 or pick\$5 or choos\$5) near5 effect) and (select\$5 near5 waveform)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L134	191	("4398889"   "4504233"   "5022407"   "5125843"   "5275174"   "5354162"   "5396266"   "5405152"   "5499919"   "5589828"). PN. OR ("5742278").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L135	53	("4182053"   "4464117"   "4750881"   "4752065"   "4817948"   "4855922"   "4949119"   "49552152"   "5184966"   "5197003"   "5277584"   "5320538"   "5335242"   "5366376"   "5348931"   "5473473"   "5707237"   "5734373"   PN. OR ("5921780") UFFN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25

L136	39	("1289382"   "3423085"   "3903613"   "3936955"   "4049462"   "4251140"   "4262549"   "4276030"   "4887967"   "4949119"   "4960117"   "4978300"   "5006072"   "5044956"   "5180338"   "5203563"   "5232223"   "5299810"   "5322410"   "53646398"   "5405152"   "5474455"   "5542672"   "5553148"   "5569818"   "5713792"   "5766079"   "576530"   "582836"   "5921780"   "582836"   "5921780"   "582836"   "5921780"   "5951018"   "6217445")   PN. OR ("6752716") URPN.	US-PCPUB; USPAT; USOCR	OR	OFF	2008/11/07
L137	42	(force adj (feedback or feed-back or (feed adj back) ) ) and ( (select\$5 or pick\$5 or choos\$5) near5 intensity)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L138	218	(434/61-62).OOLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L139	46	(vibration) and simulator and ( (select\$5 or pick\$5 or choos\$5) near5 intensity)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L140	15	(vibration) and (simulat\$5 near3 vehicle) and ( (select \$5 or pick\$5 or choos\$5) near5 intensity)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L141	817	(vibration near5 intensity) and ( (choos\$5 or pick\$5 or select\$5) near5 (intensity or vibration or pattern or shaking) )	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/07 12:25
L142	0	(vibration near5 intensity) and ( (choos\$5 or pick\$5 or select\$5) near5 (intensity or vibration or pattern or shaking) ) and (simulator near5 vehicle)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/07 12:25
L143	5	(vibration near5 intensity) and ( (choos\$5 or pick\$5 or select\$5) near5 (intensity or vibration or pattern or shaking) ) and (simulat\$5 near5 vehicle)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/07 12:25

L144	233	( (choos\$5 or pick\$5 or select\$5) near5 (intensity or pattern or shaking) ) and (simulat\$5 near5 vehicle)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/07 12:25
L145	13385	((vibration or shaking or (force adj feedback)) near5 (intensity or pattern or shaking))	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/07 12:25
L146	11122	( (vibration or (force adj feedback)) near5 (intensity or pattern or shaking) )	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/07 12:25
L147	8189	( (vibration or (force adj feedback)) near5 (intensity or pattern ) )	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/07 12:25
L148	475	( (vibration or (force adj feedback)) near5 (intensity or pattern ) ) and (simulator or simulation)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/07 12:25
L149	28	((vibration or (force adj feedback)) near5 (intensity or pattern)) and (simulator or simulation) and "434"/\$3.ccls.c	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/07 12:25
L150	14	((vibration or (force adj feedback)) near5 (intensity or pattern)) and (simulator or simulation) and "434"/\$3.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/07 12:25
L151	18	((vibration or (force adj feedback)) near5 (intensity or pattern)) and (simulator or simulation) and "463"/\$3.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/07 12:25
L152	39	("1289382"   "3423085"   "3903613"   "3993955"   "4049262"   "4251140"   "4262549"   "4276030"   "4887967"   "4949113"   "4990117"   "4949300"   "5006072"   "5044956"   "5180338"   "5203663"   "5232223"   "5299810"   "5323410"   "5474453"   "5405152"   "5453148"   "5548672"   "5553148"   "5569818"   "5713792   "5766079"   "5785630"   "5823676"   "5865624"   "5885080"   "5921780"   "5951018"   "6217445"   "5951018"   "6217745"   "5951018"   "6217745"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07

L153	306	( (vibration or (force adj feedback)) near5 (intensity or pattern ) ) and ( (select or choose or pick) near3 (vibration or intensity) )	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/07 12:25
L154	31	( (vibration or (force adj feedback)) near5 (intensity or pattern ) ) and ( (select or choose or pick) near3 (movement) )	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/07 12:25
L155	275	( (vibration or (force adj feedback)) near5 (intensity or pattern ) ) and ( (select or choose or pick) near3 (vibration) )	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/07 12:25
L156	1010	( (vibration or (force adj feedback)) near5 (intensity or pattern ) ) and ( (select \$5 or choos\$5 or pick\$5) near3 (vibration) )	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/07 12:25
L157	1	("6599196").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L158	6	("5797085"   "5897437"   "5989099"   "6030291"   "6171191").PN. OR ("6599196").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L159	94	(select\$5 near3 (force adj feedback) )	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L160	302	microsoft and joystick and (force adj (feedback or (feed-back) or (feed adj back) ) )	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L161	178	microsoft and joystick and (force adj (feedback or (feed-back) or (feed adj back) )) and (user near5 (select\$5 or choos\$5 or pick \$5))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L162	197	microsoft and joystick and (force adj (feedback or (feed-back) or (feed adj back) )) and (user near5 (select\$5 or choos\$5 or pick \$5 or defin\$5))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L163	1	("6599196").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25

L164	6	("5797085"   "5897437"   "5989099"   "6030291"   "6171191").PN. OR ("6599196").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L165	0	rumblepak	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L166	0	rumblepack	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L167	191544	rumbleadj pack	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L168	33	rumble adj pack	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L169	33	(rumble adj pack)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L170	0	microsoft and joystick and (force adj (feedback or (feed-back) or (feed adj back) ) ) and ( (user adj (select\$5 or choos\$5 or pick \$5 or defin\$5) ) near5 (intensity) )	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L171	7	microsoft and joystick and (force adj (feedback or (feed-back) or (feed adj back) ) ) and ( (user adj (select\$5 or choos\$5 or pick \$5 or defin\$5) ) near5 (intensity or magnitude) )	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L172	22	(force adj (feedback or (feed-back) or (feed adj back) ) ) and ( (user adj (select\$5 or choos\$5 or pick \$5 or defin\$5) ) near5 (intensity or magnitude) )	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L173	1	("5704350").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L174	1	("20030091964").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L175	1	("6091930").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25

L176	4	(("20020198766") or ("20020156674") or ("20020120461") or ("6820081")) .PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
L177	2	"20040241628"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/07 12:25
S1	0	"662560".PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/11 15:11
82	1	"6662560".PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/11 15:26
S3	225	(434/29).OOLS.	US-PGPUB; USPAT; USOOR	OR	OFF	2007/07/11 16:07
S4	268	motion adj simulator	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/11 15:28
S5	33	(motion adj simulator) and chair	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/11 15:37
<b>S</b> 6	9	(("4461470") or ("4498656") or ("4807841") or ("5054771") or ("5195746") or ("5290043") or ("5499295") or ("6089663") or ("20020115043")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/11 15:38
S7	78	(434/58).OOLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/11 16:11
S8	64	(434/59).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/11 16:16
S9	34	(434/67).OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/11 16:17
S10	10379	foot near2 rest	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/11 16:17
S11	6	((foot near2 rest or footrest) near2 chair) and (simulation or simulator)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/11 16:19
S12	310	(463/7).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/11 17:18

ទា3	7	US-5882079-\$.DID. OR US- 6083106-\$.DID. OR US- 20050159219-\$.DID. OR US-20050282632-\$.DID. OR US-6075868-\$.DID. OR US-6776104-\$.DID. OR US- 2406504-\$.DID.	US-PGPUB; USPAT	OR	OFF	2007/07/11 16:52
S14	1044	((463/36) or (463/38) or (463/47)).CQLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/12 12:26
S15	3	(("5954508") or ("4753596") or ("4312044")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/12 12:26
S16	42	(footrest or foot-rest or (foot adj rest)) and simulator	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/12 13:53
S17	4744	(footrest or foot-rest or (foot adj rest)) and adjustable	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/12 13:53
S18	937	(footrest or foot-rest or (foot adj rest)) near3 adjustable	US-PGPUB; USPAT; USOCR	OR	OFF	2007/07/12 13:54
S19	1	("20040229192").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/15 14:54
<b>S</b> 20	84	(learning adj data) and (user near5 compar\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/15 15:00
\$21	33437	"434"/\$3.cds.	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/15 15:00
S22	63	\$21 and (learning adj histor \$5)	US-PGPUB; USPAT; USOOR	OR	OFF	2007/11/15 15:06
<b>S2</b> 3	165	\$21 and (group near3 data \$5) and (user near3 data \$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2007/11/15 15:07
S24	1702	simulator and vibration	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 14:13
S25	7684	vibration and (vibration near5 select\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 14:15
S26	1104	((463/36) or (463/38) or (463/47)).CQLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 14:15
S27	175	vibration and S26	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 14:15

S28	80	434/6	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 14:17
\$29	89	(434/6).COLS	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 14:17
S30	228	(463/6) COLS	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 14:17
S31	266	vibration and (tactile near5 select\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 14:30
S32	355573	( (tactile or vibration) near5 select\$5 or choos\$6)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 14:31
S33	5101	( (tactile or vibration) near5 select\$5 or choos\$6) and simulator	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 14:32
S34	38	( (tactile or vibration) near5 select\$5 or choos\$6) and simulator and ( (tactile or vibration) near5 effect)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 14:33
\$35	194	((tactile or vibration) near5 select\$5 or choos\$6) and simulator and ((tactile or vibration) near5 (effect or feedback))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 14:33
<b>S3</b> 6	5690	( (effect or priority) near5 select\$5 or choos\$6) and simulator	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 14:44
<b>S</b> 37	1029	( (effect or priority) near5 (select\$5 or choos\$6) ) and simulator	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 14:45
S38	107	( (effect or priority) near5 (select\$5 or choos\$6) ) and simulator and (tactile or vibration)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 14:45
<b>S3</b> 9	1	"5921780".PN	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 14:54
S40	51	("4182053"   "4464117"   "4750888"   "4752065"   "4817948"   "4855822"   "4949119"   "49552152"   "594956"   "5197003"   "5277584"   "5320538"   "538294"   "5366376"   "5388991"   "5453011"   "5474453"   "5547382"   "5707237"   "5734373")   IN. OR ("5921780") URPN	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 14:55

S41	171	(force adj (feedback or feed-back or (feed adj back) ) ) and ( (select\$5 or pick\$5 or choos\$5) near5 effect)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 15:19
S42	1	("5547382").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 15:23
S43	0	(force adj (feedback or feed-back or (feed adj back) ) ) and ( (select\$5 or pick\$5 or choos\$5) near5 effect) and (vibration near5 pattern)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 15:24
S44	40	(force adj (feedback or feed-back or (feed adj back) ) ) and ( (select\$5 or pick\$5 or choos\$5) near5 effect) and (select\$5 near5 pattern)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 15:25
S45	19	(force adj (feedback or feed-back or (feed adj back) ) ) and ( (select\$5 or pick\$5 or choos\$5) near5 effect) and (select\$5 near5 waveform)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 15:25
S46	179	("4398889"   "4504233"   "5022407"   "5125843"   "5275174"   "5354162"   "5396266"   "5405152"   "5499919"   "5589828"). PN. OR ("5742278").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 15:27
S47	51	("4182053"   "4464117"   "4750881"   "4752065"   "4817948"   "4855822"   "4949119"   "49552152"   "5184956"   "5197003"   "5277584"   "5320538"   "5353242"   "5386376"   "5474455"   "5547382"   "577237"   "5734373")   FN. OR ("5921780") UFFN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 16:28

S48	39	("1289382"   "3423085"   "3903613"   "3936955"   "4049262"   "4251140"   "4262549"   "4276030"   "4887967"   "4949119"   "5006072"   "5044956"   "5180338"   "5203663"   "5232223"   "5299810"   "5322243"   "5299810"   "5322410"   "53646398"   "5405152"   "5474455"   "55669818"   "5713792"   "5766079"   "578530"   "5823876"   "586524"   "58828876"   "5987664"   "58828876"   "5987780"   "59871780"   "6752716") URPN.	US POPUB; USPAT; USOCR	OR	OFF	2008/01/28 16:35
<b>S</b> 49	34	(force adj (feedback or feed-back or (feed adj back) ) ) and ( (select\$5 or pick\$5 or choos\$5) near5 intensity)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 16:38
S50	215	(434/61-62).OOLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 16:43
S51	36	(vibration) and simulator and ( (select\$5 or pick\$5 or choos\$5) near5 intensity)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 17:03
S52	11	(vibration) and (simulat\$5 near3 vehicle) and ( (select \$5 or pick\$5 or choos\$5) near5 intensity)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 17:05
S53	743	(vibration near5 intensity) and ( (choos\$5 or pick\$5 or select\$5) near5 (intensity or vibration or pattern or shaking) )	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/28 17:08
S54	0	(vibration near5 intensity) and ( (choos\$5 or pick\$5 or select\$5) near5 (intensity or vibration or pattern or shaking) ) and (simulator near5 vehicle)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/28 17:08
S55	5	(vibration near5 intensity) and ( (choos\$5 or pick\$5 or select\$5) near5 (intensity or vibration or pattern or shaking) ) and (simulat\$5 near5 vehicle)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/28 17:09

S56	218	( (choos\$5 or pick\$5 or select\$5) near5 (intensity or pattern or shaking) ) and (simulat\$5 near5 vehicle)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/28 17:10
S57	12449	( (vibration or shaking or (force adj feedback)) near5 (intensity or pattern or shaking) )	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/28 17:12
S58	10337	( (vibration or (force adj feedback)) near5 (intensity or pattern or shaking) )	US-PGPUB; USPAT; USOOR	OR	ON	2008/01/28 17:12
S59	7609	( (vibration or (force adj feedback)) near5 (intensity or pattern ) )	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/28 17:12
S60	425	( (vibration or (force adj feedback)) near5 (intensity or pattern ) ) and (simulator or simulation)	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/28 17:13
S61	5401102	( (vibration or (force adj feedback)) near5 (intensity or pattern ) ) and (simulator or simulation) and "434"/\$3.ccls.c	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/28 17:13
S62	14	( (vibration or (force adj feedback)) near5 (intensity or pattern ) ) and (simulator or simulation) and "434"/\$3.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/28 17:13
S63	17	( (vibration or (force adj feedback)) near5 (intensity or pattern ) ) and (simulator or simulation) and "463"/\$3.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/28 17:13
S64	39	("1289382"   "3423085"   "3903813"   "390955"   "49095813"   "390955"   "44049262"   "4251140"   "4262549"   "4276030"   "4276030"   "4276030"   "4989119"   "4949119"   "4949119"   "5000072"   "5044956"   "5202223"   "5299810"   "5328410"   "5328410"   "5346398"   "5405152"   "5543672"   "55614878"   "5713792"   "55683818"   "5713792"   "578630"   "5921780"   "5885000"   "5921780"   "5951018"   "6217445"   "5951018"   "6217445"   "5951018"   "6217445"   "5951018"   "6217445"   "5951018"   "6217465"   "5951018"   "621762716"   "5PN OR ("6752716")   URPN	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 17:16

S65	286	( (vibration or (force adj feedback)) near5 (intensity or pattern ) ) and ( (select or choose or pick) near3 (vibration or intensity) )	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/28 17:21
S66	29	( (vibration or (force adj feedback)) near5 (intensity or pattern ) ) and ( (select or choose or pick) near3 (movement) )	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/28 17:23
S67	256	( (vibration or (force adj feedback)) near5 (intensity or pattern ) ) and ( (select or choose or pick) near3 (vibration) )	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/28 17:24
S68	934	( (vibration or (force adj feedback)) near5 (intensity or pattern ) ) and ( (select \$5 or choos\$5 or pick\$5) near3 (vibration) )	US-PGPUB; USPAT; USOCR	OR	ON	2008/01/28 17:24
S69	1	("6599196").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 17:26
S70	6	("5797085"   "5897437"   "5989099"   "6030291"   "6171191").PN. OR ("6599196").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 17:28
S71	82	(select\$5 near3 (force adj feedback) )	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 17:29
S72	275	microsoft and joystick and (force adj (feedback or (feed-back) or (feed adj back) ) )	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 17:41
S73	161	microsoft and joystick and (force adj (feedback or (feed-back) or (feed adj back) ) ) and (user near5 (select\$5 or choos\$5 or pick \$5) )	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 17:45
S74	179	microsoft and joystick and (force adj (feedback or (feed-back) or (feed adj back) ) ) and (user near5 (select\$5 or choos\$5 or pick \$5 or defin\$5) )	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 17:46
<b>S</b> 75	1	("6599196").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 17:50

S76	6	("5797085"   "5897437"   "5989099"   "6030291"   "6171191").PN. OR ("6599196").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 17:50
<b>S</b> 77	0	rumblepak	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 18:01
S78	0	rumblepack	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 18:01
S79	180964	rumbleadj pack	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 18:01
\$80	29	rumble adj pack	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 18:01
S81	29	(rumble adj pack)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 18:01
S82	0	microsoft and joystick and (force adj (feedback or (feed-back) or (feed adj back) ) ) and ( (user adj (select\$5 or choos\$5 or pick \$5 or defin\$5) ) near5 (intensity) )	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 18:03
S83	6	microsoft and joystick and (force adj (feedback or (feed-back) or (feed adj back) )) and ( (user adj (select\$5 or choos\$5 or pick \$5 or defin\$5)) near5 (intensity or magnitude))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 18:03
S84	20	(force adj (feedback or (feed-back) or (feed adj back) ) ) and ( (user adj (select\$5 or choos\$5 or pick \$5 or defin\$5) ) near5 (intensity or magnitude) )	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 18:03
S85	1	("5704350").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 22:05
S86	1	("20030091964").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/28 22:08
S87	1	("6091930").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/29 12:33

S88	4	(("20020198766") or ("20020156674") or ("20020120461") or ("6820081")) .FN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/01/29 12:55
S89	0	"662560".PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S90	1	"6662560".PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S91	238	(434/29). OOLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S92	294	motion adj simulator	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S93	36	(motion adj simulator) and chair	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S94	9	(("4461470") or ("4498656") or ("4807841") or ("5054771") or ("5195746") or ("5290043") or ("609295") or ("6089663") or ("20020115043")).PN.	US-PGPUB; USPAT; USOOR	OR	OFF	2008/11/05 15:01
<b>S9</b> 5	78	(434/58).OOLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S96	65	(434/59). OCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S97	35	(434/67). OOLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S98	10916	foot near2 rest	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S99	8	((foot near2 rest or footrest) near2 chair) and (simulation or simulator)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S100	367	(463/7).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01

S101	7	US-5882079-\$.DID. OR US- 6083106-\$.DID. OR US- 20050159219-\$.DID. OR US-20050282632-\$.DID. OR US-6075868-\$.DID. OR US-6776104-\$.DID. OR US- 2406504-\$.DID.	US-PGPUB; USPAT	OR	OFF	2008/11/05 15:01
S102	1224	((463/36) or (463/38) or (463/47)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S103	3	(("5954508") or ("4753596") or ("4312044")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S104	53	(footrest or foot-rest or (foot adj rest)) and simulator	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S105	5125	(footrest or foot-rest or (foot adj rest)) and adjustable	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S106	988	(footrest or foot-rest or (foot adj rest)) near3 adjustable	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S107	1	("20040229192").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S108	106	(learning adj data) and (user near5 compar\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S109	34367	"434"/\$3.ccls.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S110	70	S109 and (learning adj histor\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S111	187	S109 and (group near3 data \$5) and (user near3 data \$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S112	1896	simulator and vibration	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S113	8226	vibration and (vibration near5 select\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S114	1224	((463/36) or (463/38) or (463/47)).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S115	195	vibration and S114	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01

S116	81	434/6	US-PGPUB; USPAT; USOOR	OR	OFF	2008/11/05 15:01
S117	90	(434/6).COLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S118	244	(463/6).CCLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S119	315	vibration and (tactile near5 select\$5)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S120	392233	( (tactile or vibration) near5 select\$5 or choos\$6)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S121	5694	( (tactile or vibration) near5 select\$5 or choos\$6) and simulator	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S122	43	( (tactile or vibration) near5 select\$5 or choos\$6) and simulator and ( (tactile or vibration) near5 effect)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S123	212	((tactile or vibration) near5 select\$5 or choos\$6) and simulator and ((tactile or vibration) near5 (effect or feedback))	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S124	6356	( (effect or priority) near5 select\$5 or choos\$6) and simulator	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S125	1170	( (effect or priority) near5 (select\$5 or choos\$6) ) and simulator	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S126	117	( (effect or priority) near5 (select\$5 or choos\$6) ) and simulator and (tactile or vibration)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S127	1	"5921780".PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S128	53	("4182053"   "4464117"   "4750888"   "4752065"   "4817948"   "4855822"   "4949119"   "49552152"   "5184956"   "5197003"   "5277584"   "5320538"   "538393"   "5453011"   "5474453"   "5547382"   "5707237"   "5734373")   PM. OR ("5921780").UFPN.	US-PCPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01

S129	191	(force adj (feedback or feed-back or (feed adj back) ) ) and ( (select\$5 or pick\$5 or choos\$5) near5 effect)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S130	1	("5547382").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S131	1	(force adj (feedback or feed-back or (feed adj back) ) ) and ( (select\$5 or pick\$5 or choos\$5) near5 effect) and (vibration near5 pattern)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S132	43	(force adj (feedback or feed-back or (feed adj back) ) ) and ( (select\$5 or pick\$5 or choos\$5) near5 effect) and (select\$5 near5 pattern)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S133	21	(force adj (feedback or feed-back or (feed adj back) ) ) and ( (select\$5 or pick\$5 or choos\$5) near5 effect) and (select\$5 near5 waveform)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S134	191	("4398889"   "4504233"   "5022407"   "5125843"   "5275174"   "5354162"   "5396266"   "5405152"   "5499919"   "5589828"). PN. OR ("5742278").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
\$135	53	("4182053"   "4464117"   "4750888"   "4752065"   "4817948"   "4752065"   "48194119"   "4855822"   "4949119"   "4952152"   "5184956"   "5197003"   "5277584"   "5320538"   "5353242"   "5366376"   "5388991"   "5473473"   "5707237"   "57473473")   FN. OR ("5921780") UFFN.	US-PCPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01

S136	39	("1289382"   "3423085"   "3903613"   "3936955"   "4049262"   "4251140"   "4262549"   "4276030"   "4887967"   "4949113"   "5060072"   "5044956"   "5180338"   "5203563"   "5232223"   "5299810"   "5328410"   "536398"   "55435152"   "5474455"   "55465152"   "5553148"   "55693818"   "5713792"   "5766079"   "5785630"   "5828366"   "5921780"   "5885080"   "5921780"   "58650118"   "6217445"   FN. OR ("6752716") UPFN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05
S137	42	(force adj (feedback or feed-back or (feed adj back) ) ) and ( (select\$5 or pick\$5 or choos\$5) near5 intensity)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S138	218	(434/61-62).OQLS.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S139	46	(vibration) and simulator and ( (select\$5 or pick\$5 or choos\$5) near5 intensity)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S140	15	(vibration) and (simulat\$5 near3 vehicle) and ( (select \$5 or pick\$5 or choos\$5) near5 intensity)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S141	814	(vibration near5 intensity) and ( (choos\$5 or pick\$5 or select\$5) near5 (intensity or vibration or pattern or shaking) )	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/05 15:01
S142	0	(vibration near5 intensity) and ( (choos\$5 or pick\$5 or select\$5) near5 (intensity or vibration or pattern or shaking) ) and (simulator near5 vehicle)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/05 15:01
S143	5	(vibration near5 intensity) and ( (choos\$5 or pick\$5 or select\$5) near5 (intensity or vibration or pattern or shaking) ) and (simulat\$5 near5 vehicle)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/05 15:01

S144	233	( (choos\$5 or pick\$5 or select\$5) near5 (intensity or pattern or shaking) ) and (simulat\$5 near5 vehicle)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/05 15:01
S145	13367	( (vibration or shaking or (force adj feedback)) near5 (intensity or pattern or shaking) )	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/05 15:01
S146	11106	( (vibration or (force adj feedback)) near5 (intensity or pattern or shaking) )	US-PGPUB; USPAT; USOOR	OR	ON	2008/11/05 15:01
S147	8173	( (vibration or (force adj feedback)) near5 (intensity or pattern ) )	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/05 15:01
S148	473	( (vibration or (force adj feedback)) near5 (intensity or pattern ) ) and (simulator or simulation)	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/05 15:01
S149	28	( (vibration or (force adj feedback)) near5 (intensity or pattern ) ) and (simulator or simulation) and "434"/\$3.ccls.c	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/05 15:01
S150	14	( (vibration or (force adj feedback)) near5 (intensity or pattern ) ) and (simulator or simulation) and "434"/\$3.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/05 15:01
S151	18	( (vibration or (force adj feedback)) near5 (intensity or pattern ) ) and (simulator or simulation) and "463"/\$3.ccls.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/05 15:01
S152	39	("128382"   "3423085"   "3936955"   "3936955"   "3936955"   "44049262"   "4251140"   "4262549"   "4276030"   "4262549"   "4276030"   "4960117"   "4978300"   "5006072"   "5044956"   "5180338"   "5203623"   "5203623"   "5232223"   "5299810"   "55405152"   "5474453"   "554672"   "5553148"   "5569818"   "5713792"   "5766079"   "5785630"   "592376"   "5885080"   "5921780"   "5885080"   "5921780"   "5951018"   "6217445"   "5951018"   "6217445"   "5951018"   "6217445"   "5991018"   "5772716"   "5991780"   "5992716"   "59927	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05

S153	305	( (vibration or (force adj feedback)) near5 (intensity or pattern ) ) and ( (select or choose or pick) near3 (vibration or intensity) )	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/05 15:01
S154	31	( (vibration or (force adj feedback)) near5 (intensity or pattern ) ) and ( (select or choose or pick) near3 (movement) )	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/05 15:01
S155	274	( (vibration or (force adj feedback)) near5 (intensity or pattern ) ) and ( (select or choose or pick) near3 (vibration) )	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/05 15:01
S156	1007	( (vibration or (force adj feedback)) near5 (intensity or pattern ) ) and ( (select \$5 or choos\$5 or pick\$5) near3 (vibration) )	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/05 15:01
S157	1	("6599196").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S158	6	("5797085"   "5897437"   "5989099"   "6030291"   "6171191").PN. OR ("6599196").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S159	94	(select\$5 near3 (force adj feedback) )	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S160	302	microsoft and joystick and (force adj (feedback or (feed-back) or (feed adj back) ) )	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S161	178	microsoft and joystick and (force adj (feedback or (feed-back) or (feed adj back) ) ) and (user near5 (select\$5 or choos\$5 or pick \$5) )	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S162	197	microsoft and joystick and (force adj (feedback or (feed-back) or (feed adj back) ) ) and (user near5 (select\$5 or choos\$5 or pick \$5 or defin\$5) )	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S163	1	("6599196").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01

S164	6	("5797085"   "5897437"   "5989099"   "6030291"   "6171191").PN. OR ("6599196").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S165	0	rumblepak	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S166	0	rumblepack	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S167	191381	rumbleadj pack	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S168	33	rumble adj pack	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S169	33	(rumble adj pack)	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S170	0	microsoft and joystick and (force adj (feedback or (feed-back) or (feed adj back) ) ) and ( (user adj (select\$5 or choos\$5 or pick \$5 or defin\$5) ) near5 (intensity) )	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S171	7	microsoft and joystick and (force adj (feedback or (feed-back) or (feed adj back) ) ) and ( (user adj (select\$5 or choos\$5 or pick \$5 or defin\$5) ) near5 (intensity or magnitude) )	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S172	22	(force adj (feedback or (feed-back) or (feed adj back) ) and ( (user adj (select\$5 or choos\$5 or pick \$5 or defin\$5) ) near5 (intensity or magnitude) )	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S173	1	("5704350").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S174	1	("20030091964").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S175	1	("6091930").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01

S176	4	(("20020198766") or ("20020156674") or ("20020120461") or ("6820081")).PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 15:01
S177	2	"20040241628"	US-PGPUB; USPAT; USOCR	OR	OFF	2008/11/05 16:06

<sup>11/7/2008 12:35:05</sup> PM

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